

an electronic memory associated with said substrate;

at least one first indicium on said substrate representing a venue to which tickets are to be sold;

a first data cache stored in said memory and representing displayable information regarding said venue;

at least one second indicium on said substrate representing time varying booking information;

a second data cache stored in said memory and pointing to a remote location at which current values of said booking information are stored;

at least one third indicium on said substrate representing a booking transaction; and

a third data cache stored in said memory and comprising booking transaction enabling data.

2. The smart card as claimed in claim 1, wherein said displayable information regarding said venue comprises a plan of a physical layout of said venue.

3. The smart card as claimed in claim 2, wherein said at least one first indicium comprises a representation of said plan.

4. The smart card as claimed in claim 1, wherein said booking transaction enabling data is in respect of a payment made at the time of booking.

5. (Not Presently Amended) The smart card as claimed in claim 1, wherein said booking transaction enabling data is in respect of booking a pre-paid ticket.

6. The smart card as claimed in claim 1, wherein said second data cache comprises an address within a computer network of a vendor supplying said smart card.

7. The smart card as claimed in claim 1, wherein said electronic memory contains details of said booking transaction and said smart card is transportable to said venue and said booking transaction is readable at said venue to permit access thereto by the bearer of said smart card.

8. A system for smart card electronic ticketing, said system comprising:
a smart card as claimed in claim 1;
a vendor computer arrangement comprising a base memory in which is stored booking information regarding said venue to which tickets are sold by a vendor, updating means to update said booking information during the progress of sales, and a vendor communications link; and

a purchaser arrangement comprising a smart card reader, a purchaser communications link which can communicate with said vendor communication link, and a display coupled to said reader and purchaser communications link for displaying electronic ticketing information.

9. The system as claimed in claim 8, wherein said vendor computer arrangement further comprises printer means for creating said indicia on said substrate.

10. The system as claimed in claim 9, wherein said printer means prints adhesive labels which are subsequently adhered to said substrate.

11. The system as claimed in claim 8, wherein said vendor computer arrangement further comprises image capturing means and said booking information includes at least one image of that portion of said venue available to be booked.

12. The system as claimed in claim 11, wherein said image capturing means comprises a video camera and said booking information includes video images.

13. The system as claimed in claim 8, further comprising a smart card reader located at said venue and operable to determine access thereto.

14. A method for smart card electronic ticketing, said method comprising the steps of:

a vendor preparing at least one smart card as claimed in claim 1;
distributing to a purchaser one of said smart cards;

said purchaser entering said smart card into a card reader arrangement and activating said at least one first indicium to thereby display to said purchaser a representation of said venue;

said purchaser activating said at least second indicium to have said card reader arrangement call and download from a vendor computer over a communications link current booking information regarding said venue and to display said booking information to said purchaser; and

said purchaser activating said at least one third indicium to electronically perform a ticket booking transaction with said vendor, update the booking information in said vendor computer, and store the transacted ticket information in said smart card electronic memory.

15. The method as claimed in claim 14, including the further step of said vendor distributing each said smart cards to a corresponding purchaser without charge and said electronic ticket selling transaction including payment from said purchaser to said vendor.

16. The method as claimed in claim 14, including the further step of said vendor distributing each said smart card to a corresponding purchaser with a charge and said electronic ticket selling transaction comprising booking a pre-paid ticket.

17. The method as claimed in claim 14, including the further step of utilising the transacted ticket information stored in said card to permit access to said venue.

18. A multiple purpose smart card for both non-computer based and computer-based information transfer, said card comprising:

a substrate;

an electronic memory associated with said substrate;

a first set of indicia located on said substrate, visible to a human reader and conveying a first set of data relating to the donor of said card;

a second set of indicia located on said substrate and comprising a plurality of icons activatable by the donee of said card; and

at least one of (i) a second set of data stored in said electronic memory means relating to the donor of said card, and (ii) pointing data stored in said electronic memory and pointing to a remote location at which a third set of data relating to the donor is stored;

wherein said card is insertable in a card reader associated with a computer based device, whereupon following activation of at least one of said icons at least part of said second data or third data is used to perform a function using said computer based device.

19. (Not Presently Amended) The card as claimed in claim 18, wherein said computer based device comprises an output display device and said function comprises rendering said at least part of said second or third data to said output display device.

20. The card as claimed in claim 19, wherein one of said second and third sets of data comprises a text message.

21. The card as claimed in claim 19, wherein one of said second and third sets of data comprises an audio voice message.

22. The card as claimed in claim 19, wherein one of said second and third sets of data comprises a video message.

23. The card as claimed in claim 19, wherein said first set of data comprises the name and contact information of the donor.

24. The card as claimed in claim 19, wherein one of said second and third sets of data relates to a business activity of said donor.

25. The card as claimed in claim 24, wherein said business activity comprises real estate products and services.

26. The card as claimed in claim 19, wherein one of said second and third sets of data relates to information status of the donee's role in the donor's business.

27. The card as claimed in claim 26, wherein the donor's business comprises the allocation of business bonus points and said information status comprises the number of points allocated to the donee by the donor.

28. The card as claimed in claim 27, wherein the bonus points comprise frequent flyer points.

29. The card as claimed in claim 26, wherein the donor's business comprises the allocation of credit and said information status comprises the current outstanding balance of the donee's account.

30. The card as claimed in claim 19, wherein the donor's business comprises the provision of culinary services and said first set of data includes a recipe for a dish and one of said second and third sets of data comprises instructions relating to the preparation of said dish.

31. The card as claimed in claim 19, wherein said output device comprises a screen display.

32. A multiple purpose smart card system, said system comprising:
at least one smart card device comprising a memory device within which is stored data relating to one or more computer interpretable functions represented by icons or indicia formed on a surface of said smart card;
a reader device into which said smart card is insertable, said reader device comprising a transparent touch panel configured to overly said smart card when so inserted whereupon a user selection of any one of said icon or indicia through depression of said touch

panel at a location above said one icon or indicia causes corresponding said data to read from said memory device by said reader to implement a corresponding one of said functions;

said system being characterised by a keypad overlay, positionable above said touch panel, and when so positioned activating an alternate set of computer interpretable functions corresponding to a layout of indicia or icons presented on said overlay.

33. (Not Presently Amended) A system according to claim 32, wherein said overlay forms part of said reader device and is configured to be removably positionable above said touch panel to enable user selection of one or more of said alternate set of computer interpretable functions.

34. (Not Presently Amended) A system according to claim 33, wherein said overlay comprises a flap hingedly connected to said reader device and associated with a switch configured to detect positioning of said flap over said touch panel to thereby activate said alternate set of computer interpretable functions.

35. A smart card reader device comprising a transparent touch panel beneath which a smart card is positionable for user selection of at least one of a first set of computer interpretable functions related to data stored within said smart card, and a keypad overlay positionable over said touch panel for user selection of at least one of a second set of computer readable interpretable functions related to data within said reader device.

36. A multiple-purpose smart card system, comprising:
a plurality of smart cards forming a set related to predetermined information, each said smart card comprising:

(i) a user interface representing at least one part of, and facilitating access to at least another part of, said predetermined information;

(ii) smart card data associated with said user interface and readable to facilitate said access to said at least another part of said predetermined information;

a smart card reader for reading at least a portion of said smart card data from one said smart card in response to a user interaction with the corresponding said user interface to form an information request;

a database incorporating at least said another part of said particular information and responsive to said information request to output a predefined component of said predetermined information, whereupon said database correlates a collective functionality of said set to smart cards to provide access, using at least each of said plurality of smart cards, to an entirety of said another part of said predetermined information.

37. A system according to claim 36, wherein said database is configured to provide different ones of said smart cards of said set access to different predefined components of said predetermined information.

38. A system according to claim 36, wherein said smart card data of each said smart card of said set is configured to define access to a corresponding said predefined component of said predetermined information.

39. (Not Presently Amended) A system according to claim 36, wherein said user interface of each said smart card is programmable at least by an operator of said database.

40. A system according to claim 39, wherein each said smart card comprises at least one of an on-board processor and a memory.

41. A system according to claim 39, wherein said user interface comprises at least one user selectable icon disposed on a surface of the corresponding said smart card, said icon being associated with corresponding said smart card data.

42. A system according to claim 41, wherein said icon provides a visual interpretation of said at least one part of said predetermined information.

43. (Not Presently Amended) A method for trading smart cards in a smart card system, said system comprising:

a plurality of smart cards forming a set related to predetermined information, each said smart card comprising:

(i) a user interface representing at least one part of, and facilitating access to at least another part of, said predetermined information;

(ii) smart card data associated with said user interface and readable to facilitate said access to said at least another part of said predetermined information;

a smart card reader for reading at least a portion of said smart card data from one said smart card in response to a user interaction with the corresponding said user interface to form an information request;

a database incorporating at least said another part of said particular information and responsive to said information request to output a predefined component of said predetermined information, whereupon said database correlates a collective functionality of said set to smart cards to provide access, using at least each of said plurality of smart cards, to an entirety of said another part of said predetermined information;

said method comprising the steps of:

choosing one of said smart cards for possible trading;

ascribing, dependent upon said one part of said predetermined data of said chosen smart card, a card-based value;

assessing, dependent upon the corresponding said predefined component of said chosen smart card, an associated database-based value;

determining a composite smart card value, dependent upon said card-based value and said database-based value; and

trading said chosen smart card dependent upon said composite smart card value.

44. A computer program product comprising a computer program for implementing a trading smart card system, each smart card having a programmable user interface said program comprising:

code for choosing a smart card possible trading;

code for ascribing, dependent upon smart card data of said chosen smart card, a card based value;

code for assessing, dependent upon database data correlated with said smart card data, an associated database-based value, said database data being provided in response to a user interaction with said user interface;

code for determining a composite smart card value, dependent upon said card based value and said database-based value; and

code for trading said chosen smart card dependent upon said composite smart card value.

45. A method of playing a collectible trading card game, said method comprising steps of:

(i) selecting a smart card from a plurality of collectible trading smart cards, each said smart card having a programmable user interface;

(ii) reading smart card data via a user interaction with said interface;

(iii) at least one of navigating, searching and exploring, dependent upon said user interaction, a database which is responsive to said smart card data; and

(iv) accessing associated database data; whereby said method comprises, if said game objective is comparison of corresponding database data, a further step of:

(v) comparing said associated database data with corresponding database data for another smart card from said plurality of collectible trading smart cards.

46. A method of playing a collectible trading card game according to claim 45, whereby steps (i) to (v) are performed by one of:

a single player; and

multiple players, said step being performed in a shared manner among the multiple players.

47. A smart card having a plurality of icons selectable by a user, said card comprising:

an electronic memory for storing first data which imparts a first value to said card and second data to access to an external memory according to the user selection of the icons, which external memory stores data which imparts a second value to the card.

48. A smart card according to claim 47, wherein the first value is a card based collectible value.

49. A smart card according to claim 47, wherein the second value is a network based collectible value.

50. A smart card according to claim 47, wherein the card is traded based on the first value and the second value.

51. A smart card reader to receive a smart card having a plurality of icons selectable by a user, said card reader comprising:

a processor for reading from the card first data which imports a first value to said card and second data to access to an external memory according to the user selection of the icons, which external memory stores data which imparts a second value to the card.

52. A smart card reader according to claim 51, wherein the first value is a card-based collectible value.

53. A smart card reader according to claims 51, wherein the second value is a network based collectible value.

54. A smart card reader according to claim 51, wherein the card is traded based on the first value and the second value.

55. A processing apparatus for smart card having a plurality of icons selectable by a user, said apparatus comprising:

processor for receiving a first value from the card via a smart card reader and a second value data from an external memory according to the user selection of the icons and for determining a composite smart card value based on the first value and the second value.

56. A processing apparatus according to claim 55, wherein the first value is a card-based collectible value.

57. A processing apparatus according to claim 55, wherein the second value is a network based collectible value.

58. A processing apparatus according to claim 45, wherein the card is traded in the determined composite smart card.

59. A smart card having a plurality of icons selectable by a user, said card comprising:

an electronic memory for storing first data which imparts a first value to said card, which the first value is used for a card trading.

60. A smart card reader to receive a smart card having a plurality of icons selectable by a user, said card comprising:

a processor for reading from the card a data which imparts a value to said card, which the value is used for a card trading.

61. A smart card having a substrate, said card comprising:

a first set of indicia located on said substrate, visible to a user, and representing a first set of data imparting a first value to the card;

a second set of indicia located on said substrate and comprising a plurality of icons selectable by the user; and

a memory for storing point data to point to a remote location at which a second set of data is stored.

Please add new claims 62-94.

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--62. (New) A smart card to be inserted into a card reader that communicates with a computer device, said smart card comprising:

a memory for storing local data and a pointing data that is pointing to a remote location in an another computer device at which information is stored, wherein the information pointed by the pointing data is downloaded via a communication line from the another computer device to the computer device and is displayed on a display connected to the computer device when a user selects an indicium on the card that is associated with the pointing data; and

an indicium on said card that is associated with the local data.

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63. (New) A smart card according to claim 62, wherein the pointing data is an address of the information stored in the another computer device.

64. (New) A smart card according to claim 62, wherein the computer device performs a function by using the downloaded information.

65. (New) A smart card according to claim 62, wherein the computer device performs a function by using the local data.

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66. (New) A smart card according to claim 62, wherein the information is text information.

67. (New) A smart card according to claim 62, wherein the information is audio information.

68. (New) A smart card according to claim 62, wherein the information is video information.

69. (New) A smart card according to claim 62, wherein said information is booking information and the pointing data is used to perform a booking operation.

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70. (New) A computer device for communicating with a card reader, said computer device comprising:

a processor for receiving pointing data from the card reader that receives a card that stores local data and pointing data that is pointing to a remote location in an another computer device at which information is stored,

wherein the information pointed by the pointing data is downloaded via a communication line from the another computer device to the computer device and is displayed on a display connected to the computer device when a user selects an indicium on the card that is associated with the pointing data.

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71. (New) A computer device according to claim 70, wherein the pointing data is an address of the information stored in the another computer device.

72. (New) A computer device according to claim 70, wherein the computer device performs a function by using the downloaded information.

73. (New) A computer device according to claim 70, wherein the computer device performs a function by using the local data.

74. (New) A computer device according to claim 70, wherein the information is text information.

75. (New) A computer device according to claim 70, wherein the information is audio information.

76. (New) A computer device according to claim 70, wherein the information is video information.

77. (New) A computer device according to claim 70, wherein the information is a booking information and the pointing data is used to perform a booking operation.

78. (New) A computer device that communicates with an another computer device via a communication line, said computer device comprising;

a processor for receiving pointing data from the another computer device that communicates with a card reader that receives a card that stores local data and pointing data that is pointing to a remote location in said computer device at which information is stored,

wherein the information pointed by the pointing data is downloaded via the communication line from said computer device to the another computer device is displayed on a display connected to the another computer when a user selects an indicium on the card that is associated with the pointing data.

79. (New) A computer device according to claim 78, wherein the pointing data is an address of the information stored in said computer device.

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80. (New) A computer device according to claim 78, the another computer device performs a function by using the downloaded information.

81. (New) A computer device according to claim 78, wherein the another computer device performs a function by using the local data.

82. (New) A computer device according to claim 78, wherein the information is text information.

83. (New) A computer device according to claim 78, wherein the information is audio information.

84. (New) A computer device according to claim 78, wherein the information is video information.

85. (New) A computer device according to claim 78, wherein the information is a booking information and the pointing data is used to perform a booking operation.

86. (New) A card reader that communicates with a computer device, said card reader comprising:

a receptacle to receive a card that stores local data and pointing data that is pointing to a remote location in an another computer device at which information is stored,

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wherein the information pointed by the pointing data is downloaded via a communication line from the another computer device to the computer device and is displayed on a display connected to the computer device when a user selects an indicium on the card that is associated with the pointing data.

87. (New) A card reader according to claim 86, wherein the pointing data is an address of the information stored in the another computer device.

88. (New) A trading card configured as a smart-card and forming part of a set consisting of a plurality of trading cards, the set collectively providing access to predetermined information, wherein each card provides access to at least a portion of the information, said trading card comprising:

data disposed on said card which imparts a card-based value to said card, a user interface comprising at least one icon formed on said card, said icon have an associated user interface description,

wherein a smart-card reader is configured to receive said trading card to thereby enable a user interaction with the at least icon, the interaction allowing the smart-card reader to access the interface description, and

wherein a database, accessible to the smart-card reader, provides, in response to a communication by the smart-card reader dependent upon the interface description, selective level of access to the predetermined information in accordance with the card-based value of said trading card.

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89. (New) A trading card according to claim 88, wherein the selective level of access includes providing a differing quantity of the portion of the information related to at least one other of the trading cards, of the set, dependent upon the card-based value.

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90. (New) A trading card according to claim 89, wherein a larger card-based value provides access to a greater quantity of the portion of the information to at least one other of said trading cards.

91. (New) A trading card according to claim 89, wherein the portion of the information includes information that is common to all cards of the set.

92. (New) A trading card according to claim 88, wherein the selective level of access includes providing a differing quality of the portion of the information relating to the set dependent upon the card-based value.

93. (New) A trading card according to claim 91, wherein a larger card-based value provides access to an increase quality of the portion of the information related to at least one other of the trading cards.

94. (New) A electric card for computer-based information transfer, said card forming part of a set consisting of a plurality of electronic cards, the set collectively providing

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access to a first set of data, and wherein each card of the set provides access to at least a portion of the first set of data, the card comprising:

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- a substrate;
- an electronic memory associated with said substrate;
- a first set of indicia located on said substrate, visible to a user, and representing a second set of data imparting a card-based value to the card;
- a second set of indicia located on said substrate and comprising a plurality of icons selectable by the user; and
- pointing data stored in said electronic memory and pointing to a remote location at which the first set of data is stored,

wherein said card is insertable into a card reader associated with a computer based device, whereupon following selection of at least one of said second set of indicia of said inserted card, a selective level of access to at least part of the first data is made available to the user dependent upon the card-based value imparted by the second set of data.

REMARKS

Claims 1-94 are pending in this application. Claims 1, 8, 18, 32, 35, 36, 43, 44, 45, 47, 51, 55, 59, 60, 61, 62, 70, 78, 86, 88, and 94 are the independent claims. Claims 62-94 are newly-presented.

Claims 62-94 have been added to recite additional features of the subject invention. Support for these newly-presented claims can be found in the original application, as filed. Therefore, no new matter has been added.